

# Watching Brief on Emergency Repairs at South Kilingholme



## Archaeological Watching Brief Report



June 2012

**Client: Anglian Water Services Ltd.**

OA East Report No: 1351

OASIS No: oxfordar3-126882

NGR: TA 1340 1610

***Watching Brief on Emergency Water Main Repairs at South Killingholme***

*Site Code: SKAK*

*Date of Works: February 2012*

*Report No: 1351*

*Excavator: Graeme Clarke*

*Client: Anglian Water Services Ltd*

*Report Date: May 2012*

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### **Summary**

*On the 23 February 2012, OA East carried out an archaeological watching brief at Killingholme, North Lincolnshire (TA 1340 1610). The monitoring was carried out during emergency repairs to a burst water main. No Archaeological features were observed.*



## 1 GEOLOGY AND TOPOGRAPHY

- 1.1.1 The site lies on flat agricultural ground close to the Humber with alluvial deposits sitting on chalk bedrock

## 2 ARCHAEOLOGICAL BACKGROUND

- 2.1.1 The site lies in a landscape that has produced multi- period remains.
- 2.1.2 Flints have been recorded to the south and south-west (MLS 17871, 17872 & 19831)
- 2.1.3 Ring ditches have been recorded to the south and north (MLS 8757 & 8766)
- 2.1.4 A cropmark ditch lies to the south-west (MLS 20782)
- 2.1.5 Romano-British pot has been recorded to the north (MLS 16397) and south-west (MLS 17871 & 17872).
- 2.1.6 A Romano-British quern was discovered to the north-east (MLS 1629)
- 2.1.7 Roman pot was found to the south (MLS19830)
- 2.1.8 Anglo-Saxon pottery came from the south-west (MLS17872)
- 2.1.9 Medieval pot came from the north (MLS16397)

## 3 METHODOLOGY

- 3.1.1 The objective of this watching brief was to determine as far as reasonably possible the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the development area.
- 3.1.2 No Brief was issued as the work was an emergency response to a burst water main.
- 3.1.3 The area of investigation was located in agricultural land between the villages of North and South Killingholme, North Lincolnshire (TA 1340 1610).
- 3.1.4 All archaeological features and deposits were recorded using OA East's *pro-forma* sheets. Trench locations, plans and sections were recorded at appropriate scales digital photographs were taken of all relevant features and deposits.
- 3.1.5 Site conditions were fine.

## 4 RESULTS

### 4.1

- 4.1.1 A burst water main resulted in large scale emergency excavation work to reach the main and carry out repairs. This took place in advance of any archaeological presence on site.
- 4.1.2 The hole created (see Plates 1 and 2) was inspected by an archaeologist, particularly the upper sections. No archaeological deposits were observed.
- 4.1.3 Fieldwalking in the immediate vicinity of the hole produced no archaeological material.
- 4.1.4 The spoil from the hole was metal detected but no objects were recovered.

## 5 DISCUSSION AND CONCLUSIONS

5.1 The watching brief at South Killingholme produced no archaeological deposits

## 6 ACKNOWLEDGEMENTS

6.1.1 The author would like to thank Anglian Water who commissioned and funded the archaeological work. The project was managed by James Drummond-Murray

6.1.2 The request for archaeological works was made by Alison Williams of North Lincolnshire Council who monitored the watching brief.



## APPENDIX A. OASIS REPORT FORM

All fields are required unless they are not applicable.

### Project Details

OASIS Number	3-126882		
Project Name	Killingholme burst water main		
Project Dates (fieldwork) Start	23-02-2012	Finish	23-02-2012
Previous Work (by OA East)	Yes	Future Work	No

### Project Reference Codes

Site Code	SKAK	Planning App. No.	
HER No.		Related HER/OASIS No.	

### Type of Project/Techniques Used

Prompt

### Please select all techniques used:

<input type="checkbox"/> Field Observation (periodic visits)	<input type="checkbox"/> Part Excavation	<input checked="" type="checkbox"/> Salvage Record
<input type="checkbox"/> Full Excavation (100%)	<input type="checkbox"/> Part Survey	<input type="checkbox"/> Systematic Field Walking
<input type="checkbox"/> Full Survey	<input type="checkbox"/> Recorded Observation	<input type="checkbox"/> Systematic Metal Detector Survey
<input type="checkbox"/> Geophysical Survey	<input type="checkbox"/> Remote Operated Vehicle Survey	<input type="checkbox"/> Test Pit Survey
<input type="checkbox"/> Open-Area Excavation	<input type="checkbox"/> Salvage Excavation	<input checked="" type="checkbox"/> Watching Brief

### Monument Types/Significant Finds & Their Periods

List feature types using the [NMR Monument Type Thesaurus](#) and significant finds using the [MDA Object type Thesaurus](#) together with their respective periods. If no features/finds were found, please state "none".

Monument	Period	Object	Period
<input type="text"/>	Select period...	<input type="text"/>	Select period...
<input type="text"/>	Select period...	<input type="text"/>	Select period...
<input type="text"/>	Select period...	<input type="text"/>	Select period...

### Project Location

County	North Lincolnshire	Site Address (including postcode if possible)
District		Land near South Killingholme South Killingholme North Lincolnshire
Parish	South Killingholme	
HER	<input type="text"/>	
Study Area	25m x 25m	National Grid Reference TA 1340 1610

### Project Originators

Organisation	OA EAST
Project Brief Originator	Alison Williams, North Lincolnshire Council
Project Design Originator	James Drummond-Murray, Oxford Archaeology east
Project Manager	James Drummond-Murray
Supervisor	Graeme Clarke

### Project Archives

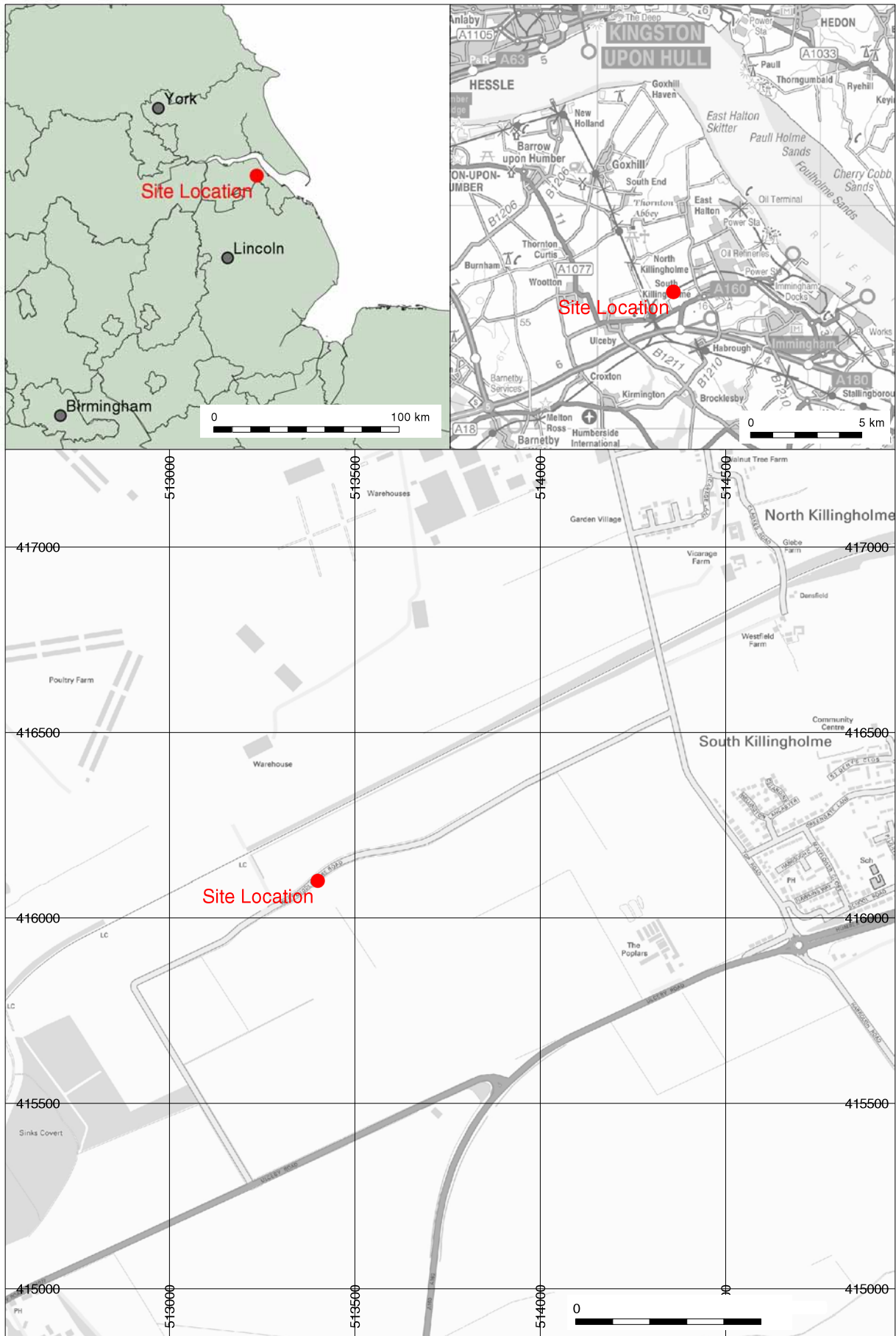
Physical Archive	Digital Archive	Paper Archive
Location ...	Location ...	Location ...
Accession ID ...	Accession ID ...	Accession ID ...

### Archive Contents/Media

	Physical Contents	Digital Contents	Paper Contents
Animal Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceramics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stratigraphic		<input type="checkbox"/>	<input type="checkbox"/>
Survey		<input type="checkbox"/>	<input type="checkbox"/>
Textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

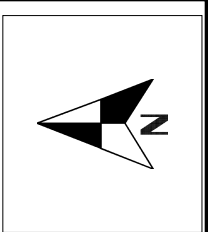
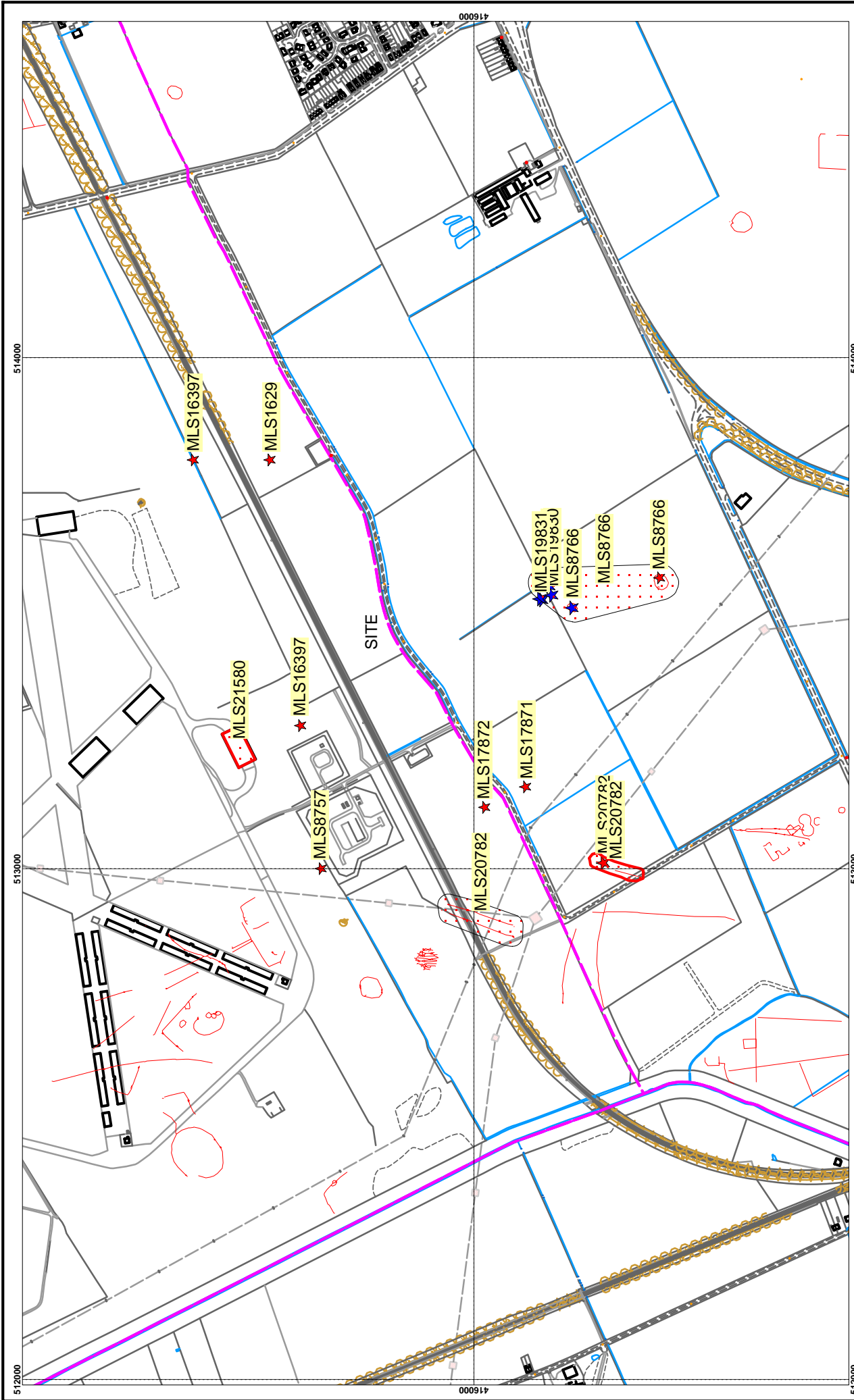
Digital Media	Paper Media
<input type="checkbox"/> Database	<input type="checkbox"/> Aerial Photos
<input type="checkbox"/> GIS	<input type="checkbox"/> Context Sheet
<input type="checkbox"/> Geophysics	<input type="checkbox"/> Correspondence
<input checked="" type="checkbox"/> Images	<input type="checkbox"/> Diary
<input checked="" type="checkbox"/> Illustrations	<input type="checkbox"/> Drawing
<input type="checkbox"/> Moving Image	<input type="checkbox"/> Manuscript
<input type="checkbox"/> Spreadsheets	<input type="checkbox"/> Map
<input type="checkbox"/> Survey	<input type="checkbox"/> Matrices
<input type="checkbox"/> Text	<input type="checkbox"/> Microfilm
<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
	<input type="checkbox"/> Research/Notes
	<input checked="" type="checkbox"/> Photos
	<input type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input type="checkbox"/> Sections
	<input type="checkbox"/> Survey

### Notes:



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Figure 1: Site location



Anglian Water Emergency Works - Monuments

Date: 17 February 2012

Scale 1:10000

**INFRASTRUCTURE SERVICE**

**Director**

**Peter Williams** BSc, DMS, CEng, MEI, MCEI, AMIMechE

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Plate 1: No archaeology was observed during the works



Plate 2: Large scale excavation was required to access the water main



**Head Office/Registered Office/  
OA South**

Janus House  
Osney Mead  
Oxford OX2 0ES

t: +44 (0) 1865 263 800  
f: +44 (0) 1865 793 496  
e: [info@oxfordarch.co.uk](mailto:info@oxfordarch.co.uk)  
w: <http://thehumanjourney.net>

**OA North**

Mill 3  
Moor Lane  
Lancaster LA1 1GF

t: +44 (0) 1524 541 000  
f: +44 (0) 1524 848 606  
e: [oanorth@thehumanjourney.net](mailto: oanorth@thehumanjourney.net)  
w: <http://thehumanjourney.net>

**OA East**

15 Trafalgar Way  
Bar Hill  
Cambridgeshire  
CB23 8SQ

t: +44 (0) 1223 850500  
f: +44 (0) 1223 850599  
e: [oaeast@thehumanjourney.net](mailto: oaeast@thehumanjourney.net)  
w: <http://thehumanjourney.net>



**Director:** David Jennings, BA MIFA FSA

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